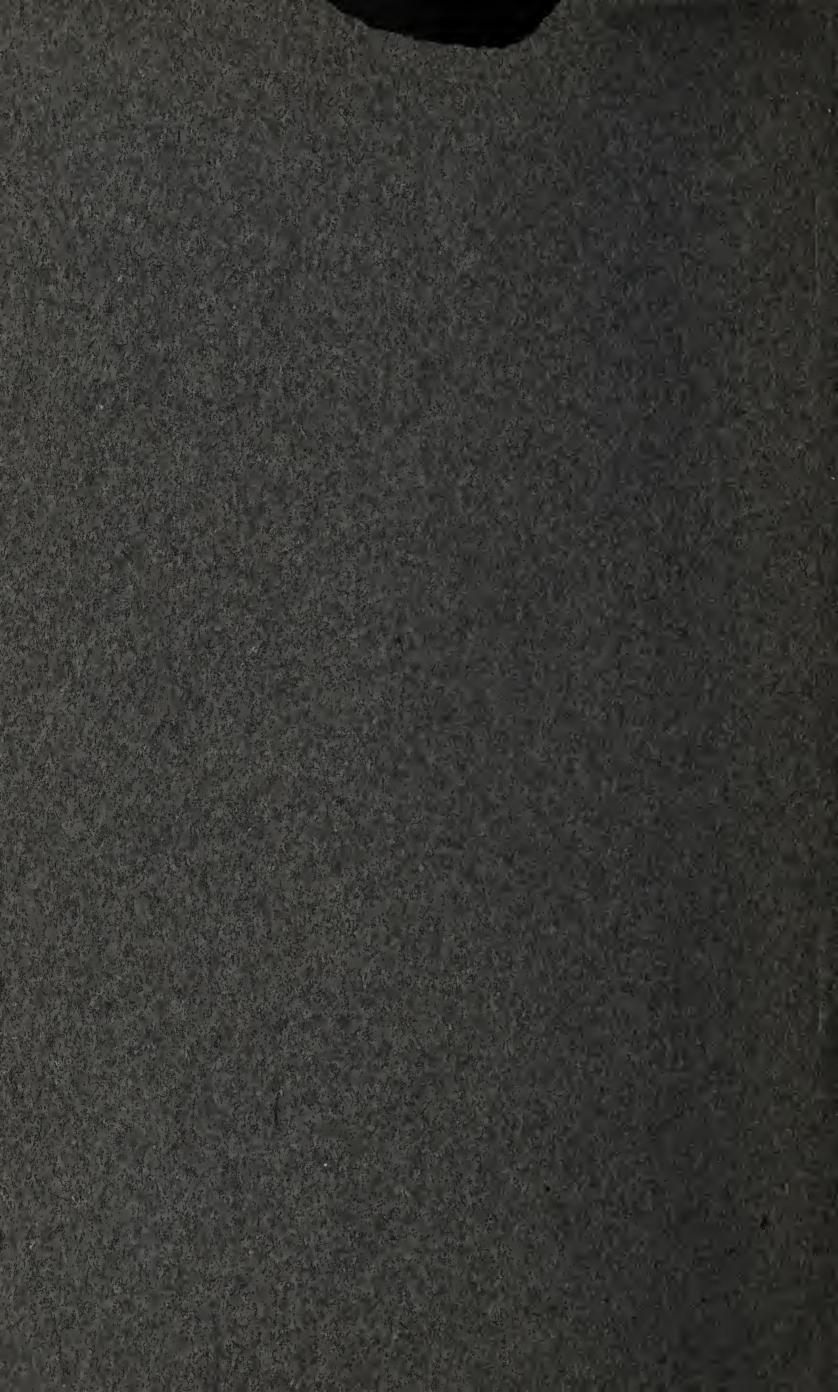
Le School Loard & &



CITY OF EVERETT 1903



### CITY OF EVERETT.

# ANNUAL REPORT

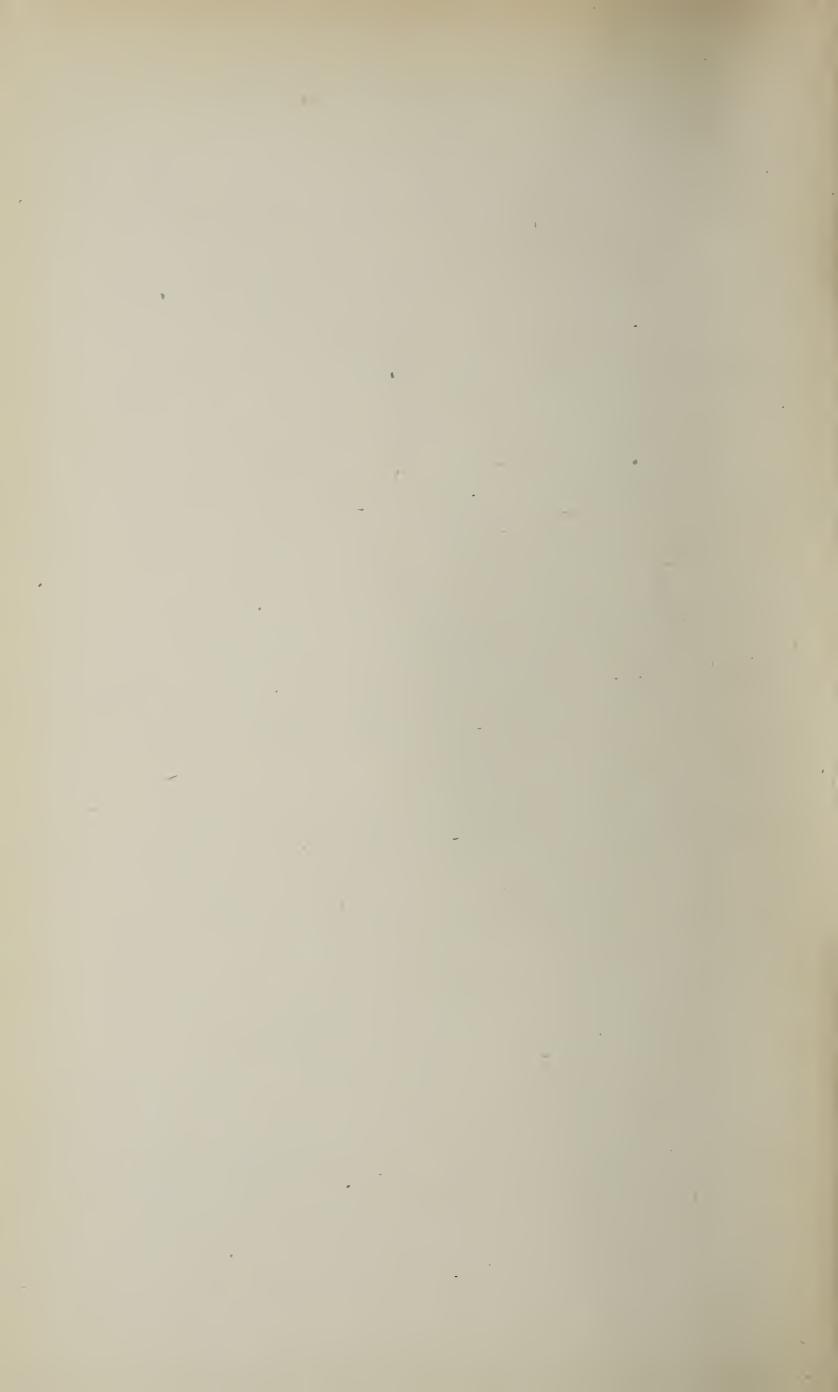
OF THE

## SCHOOL BOARD

FOR THE YEAR ENDING DECEMBER 31, 1903.



THE WHITE PRESS, BOSTON, 1904.



#### ANNUAL REPORT

OF THE

# SCHOOL BOARD.

	Member	rs at	Large	•	
James E. Freeman . ,	•			Term expires January,	1904
1	22 Cot	tage	Street	J.	
Belle D. Curtis, M.D	•	•	•	Term expires January,	1906
•	609 B	road	way.		
Alexander Knox	•	•	•	Term expires January,	1905
	4 Per	ry Pl	ace.		
M	embers	from	Ware	ds.	
Albert W. Lewis, Ward 1				Term expires January,	1905
	135 Be	ow St	treet.		
Edwin H. Watson, Ward 2	•		•	Term expires January,	1904
	181 Vi	ine St	treet.		
John A. Bruce, M.D., Ward	3	•		Term expires January,	1905
	699 B	road	way.		
Benjamin Randall, Ward 4	•			Term expires January,	1904
	23 De	an St	reet.		
George E. Hunt, Ward 5		•	•	Term expires January,	1906
	50 Line	den S	treet.		
Elmer E. Rideout, Ward 6		•	•	Term expires January,	1906
20	Hamr	shire	Stree	ot,	

#### Organization.

Albert W. Lewis, Chairman.
U. G. Wheeler, Superintendent of Schools.

U. G. Wheeler. Clerk. Telephone, Everett 52.

#### List of Subcommittees.

Accounts and Estimates.—Freeman, Hunt, Watson. Schoolhouses and Supplies.—Lewis, Knox, Rideout. Rules and Regulations.—Hunt, Watson, Freeman.

Teachers.—Watson, Curtis, Bruce. Text-books and Curriculum.—Rideout, Freeman, Knox. Music and Physical Culture.—Knox, Rideout, Randall. Drawing.—Curtis, Randall, Lewis. Manual Training.—Randall, Bruce, Hunt. Truancy and Attendance.—Bruce, Lewis, Curtis. Evening School.—Hunt, Lewis, Rideout. High School.—Watson, Rideout, Bruce. Adams School.—Knox, Watson, Randall. Centre School.—Curtis, Lewis, Randall. Devens School.—Rideout, Watson, Hunt. Franklin School.—Lewis, Rideout, Curtis. Glendale School.—Freeman, Bruce, Curtis. Hancock School.—Randall, Bruce, Freeman. Lafayette School.—Bruce, Randall, Freeman. Lincoln School.—Knox, Randall, Hunt. Mt. Washington School.—Curtis, Watson, Lewis. Nichols School.—Freeman, Knox, Rideout. Horace Mann School.—Bruce, Freeman, Watson. Warren School.—Lewis, Curtis, Watson. Webster School.—Randall, Hunt, Curtis. Winslow School.—Hunt, Knox, Bruce. Winthrop School.—Rideout, Freeman, Knox.

#### FINANCIAL REPORT.

A statement of the expenditures under the direct control of the School Department.

#### RESOURCES. Original appropriation . . \$136,000 00 Receipts, sales books, supplies 280 20 Receipts, evening school 111 00 Receipts, State Board of Charity 105 50Receipts, tuition 37 50 Receipts, refund on overcharge 3 60 \$136,537 80 Overdraft 4,758 24 \$141,296 04 EXPENDITURES. Salaries, superintendent and teachers \$95,625 25 Salaries, janitors and truant officer 11,229 41 . Support of evening school . 1,555 81 General maintenance: Incidentals 1,823 67 Furniture 545 60 Water and lighting 933 93

\$111,713 67

Amount carried forward,

Amount brought General mainten	•					\$1	11,713	67		
Expressing							236	96		
Printing		•	•	•	•	•	179			
Fuel .		•	•	•		•	13,357			
		•	•				•			
Repairs Text bealer		•	•	•	•	•	5,087			
Text-books	•	•	٠	٠	•	•	5,193			
Supplies	•	•	•	•	•	•	5,527	90	<b>#141 00</b> 0	0.4
									\$141,296	U4 ===
•		S	СНО	OL I	PROPE	ERTY.				
•				${f REAL}$	ESTAT	Е.				
School.		В	uildin			$\mathbf{L}$ and	l.		Tota	1.
High			4,000	_		\$4,400	00		\$68,400	00
Adams		1.	5,000	00		1,970	00		16,970	00
Centre		2	5,000	00		7,000	00		32,000	00
Devens		1	5,000	00	`	7,500			22,500	00
Franklin			6,500			1,800	/		8,300	
Glendale			5,000			6,000			21,000	
Hancock			3,500			2,000			15,500	
Horace Mann			5,000			10,930			75,930	
Lincoln			1,000			4,640			35,640	
Lafayette			5,000			2,800			17,800	
Mt. Washington			2,000			4,800			16,800	
Nichols			0,000			4,560			24,560	,
Warren			2,000			2,400			24,400	
Webster			7,500		Inc	cluded i		S.	27,500	
Winslow			1,000			5,400	_		16,400	
Winthrop			3,000			2,000			15,000	
Lafayette addit	ion.		,			,			-,	
finished	,		4,000	00		3,000	00		17,000	00
Glendale Street	Sch		-,						,	
unfinished	,, 022	•	8,000	00		8,000	00		26,000	00
Total		\$40	2,500	00		\$79,200	00		\$481,700	00
			PERSO	ONAL	PROPE	RTY.			,	
Furniture .	-						24,000	00		
Books					•		11,000			
Apparatus.					•		5,500			
Material .						•				
-									- 43,000	00
Total									\$524,700	00

#### ESTIMATED AMOUNTS REQUIRED FOR 1904.

Salaries, superinte	nden	t and	teach	ers		•	•		\$98,935 00
Salaries, assistants	S	•	•		•			•	2,400 00
Salaries, janitors								•	11,500 00
Salaries, truant of	ficer	and c	ensus	taker					500 00
Support of evenin	g seh	ool	•	•					1,650 00
Manual training	•					•			1,500 00
Fuel	•	•			•			•	8,950 00
Repairs .	•	•	•	*					5,500 00
Supplies .	•	•	•	•	•			•	5,550 00
Text-books .	•	•	•						5,600 00
Expressing .		•	•	•	. `			•	300 00
Furniture .	•	٠		•	•	•		•	600 00
Printing .		٠	•	•	•	•		•	300 00
Water and lightin	g	•		•		•		•	1,000 00
Incidentals				•	•	•	•	•	1,700 00
								9	\$145,985 00

#### In Memoriam.

In the passing away of Miss Sarah E. Hammond, on February 8, 1903, there went from our midst an earnest, conscientious teacher, whose devotion to her work was a source of inspiration to her fellow-teachers. She was a loving, thoughtful daughter and sister, a kind, sympathetic companion, and possessed of such a modest nature that but few knew of her rare literary gifts, or that she was for several years a contributor of valuable articles to different magazines of note.

#### In Memoriam.

CHARLES B. JACKMAN,
JANITOR LAFAYETTE SCHOOL.
DIED AUGUST 16, 1903.

#### REPORT OF THE SCHOOL BOARD.

To His Honor the Mayor and City Council of Everett:

The report of the Superintendent herewith appended contains a full statement of the work and needs of the schools, and any further discussion or presentation of these matters by us seems unnecessary. We heartily approve of the Superintendent's report of his work in the schools for the past year, and fully believe that we are justified in the assumption that the Everett schools were never in a more satisfactory condition than at the present time.

We regret that an overdraft has been necessary to cover the expenses for the current year. This, however, occurred through no fault of the Committee or lack of foresight on their part. The result is due entirely to the coal famine of last winter. This was understood from the beginning, and an amount was asked for, which, had it been granted, would have enabled us to close the year with no deficit.

It is our purpose to carry on the work of this department with the strictest possible economy consistent with the highest efficiency. The amounts called for from year to year are based on the most careful estimates, and results have repeatedly demonstrated their correctness.

ELMER E. RIDEOUT,
BELLE D. CURTIS, M.D.,
ALEXANDER KNOX,
Committee on Annual Report.

# TABLE I.—TOTAL EXPENDITURES.

Financial Year ending Feb. 28; Dec. 31, Superinafter 1880.
\$300,00 250,00 300,00
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38
38
88
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99
38
2,930 00 03,330 3 9 500 00 71 313 9
88
00
2,380 00

\*Paid from Salary Fund.

\*Paid from Salary Fund.

†Including \$1,249.06 for finishing upper story of Locust Street Schoolhouse.

\*\*For ten months, financial year ending December 31.

†Including \$859.48 for new boiler at Centre.

†Including \$859.48 for new sanitary at Devens, \$524.49 for finishing new room at Centre, and \$378.87 for a new room at Winslow.

\*\*\*Including \$3,000 for furnishing High School.

†Including \$1,500 paid, on 1896 bills.

†Including \$5,485.14 for fuel of 1902.

TABLE II.—EXPENDITURE PER PUPIL.—DAY SCHOOLS.

Based on Membership.

Financial Year Ending Feb. 28; Dec. 31, after 1880.	Whole Number School Children May 1; Sept. 1, after 1898.	Average Number Pupils.	For Teachers.	For Janitors.	For Fuel.	For Text-books and Supplies.	For Furniture.	For Repairs.	For Incidentals.	Total Cost per Pupil. Average Membership
1870-71 1871-72 1872-73 1873-74 1874-75 1875-76 1876-77 1877-78 1878-79 1879-80 1880-81 1881* 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1898 1898 1898 1899 1899-00 1900-01 1902 1903	432 503 541 600 618 677 702 724 744 734 764 832 879 912 965 1,039 1,145 1,217 1,415 1,659 1,847 2,173 2,541 2,724 3,040 3,300 3,638 3,713 4,175 4,381 4,456 4,352 5,034	432 481 501 518 556 573 611 648 687 715 743 825 882 987 1,083 1,141 1,305 1,484 1,873 2,160 2,337 2,598 2,906 3,291 3,600 3,791 4,171 4,602 4,943 5,273 5,562	\$19 00 17 96 19 10 19 67 16 21 14 59 13 46 12 74 12 30 10 38 13 44 13 03 13 24 12 83 12 39 12 73 11 72 11 31 10 19 10 43 12 06 13 16 14 54 14 54 15 49 15 66 16 70 16 70 16 77	\$0 98 92 1 11 1 25 1 11 1 09 1 03 98 96 83 1 11 1 10 1 19 1 18 1 14 1 24 1 22 1 16 1 14 1 06 1 13 1 22 1 36 1 64 1 74 1 76 1 76 1 98 1 98 1 98 1 98 1 98 1 98 1 19 1	\$0 82 73 1 11 1 18 84 71 76 76 84 1 01 1 21 1 07 89 89 84 1 03 1 31 1 17 83 82 1 25 1 44 1 17 96 83 1 28 1 02 1 24 1 14 1 20 56 2 40	\$0 90 56 69 64 54 33 51 55 40 25 61 39 2 04 1 51 1 25 1 31 1 33 1 34 1 15 1 23 2 18 1 53 1 62 1 79 1 91 1 70 1 80 2 09 1 92	\$2 16 1 41 1 25 03 11 17 09 08 28 24 55 12 68 1 13 73 59 32 62 31 30 92 1 28 61 23 24 61 11 08 15 16 16 09	\$1 4S 40 2 61 3 99 72 69 46 38 36 76 68 1 08 70 68 63 85 2 29 1 37 82 95 98 1 03 1 20 1 03 1 03 1 22 87 91	\$0 41 81 1 23 1 64 40 80 67 46 55 73 37 34 52 68 45 77 66 1 09 74 66 60 74 85 98 74 99 92 65 72 70 76 57	\$27 18 22 82 27 13 28 47 20 06 18 46 17 33 16 28 15 74 13 83 18 09 16 75 20 41 19 40 17 66 18 32 17 34 17 33 15 14 15 94 20 97 21 18 21 62 21 33 21 83 23 42 22 42 23 60 24 05 23 77 25 40

<sup>\*</sup>Ten months.

#### STATISTICS.

	-		BUILE	INGS.					
Containing fourteen r	ooms	5				•	•	•	. 1
Containing ten rooms				•				•	. 1
Containing nine room				•	•		•		. 2
Containing eight roon	ns				:			•	. 6
Containing four room	s				•				. 5
High School .	•							*	. 1
Total .			•		•		•	•	. 16
		,	scho	OLS.					
High School rooms	•	•	•	•	•	•		•	. 16
Grammar School room					•	•	•	•	. 69
Primary School room	, –								. 42
Evening School room	s (als	so us	ed by	Centr	re Gra	mmar	and ]	High)	. 5
									132
			TEAC	HERS.					
Number employed							Men.	Women	. Total.
In High School							4	12	16
In Grammar Schools	•	•	•	•	•	•	4	76	80
In Primary Schools		•				•	0 .	64	64
In Evening Schools							5	3	8
Music				,		•	1	0	1
Drawing						•	0	1	1
Sewing	•				•	•	0	2	2
Manual Training	٠					•	0	1	1
Total .	4			•	٠	•	14	159	173
			PUF	ILS.					
							190	01-02.	1902–03.
Number enumerated	Sept	temb	er 1	betwo	en ag	ges of			
five and fifteen y	~				_			,352	5,034
Whole number enrolle						•		5,533	6.432
Number over fifteen						•		442	521
Number between five							. 5	5,150	5,867
Number between se	even	and	four	teen	(age	taker	ı		
September 1)	•		• •		•	•		3,720	4,005

School	Whole No. Enrolled.	Average Membership	Average Attendance	Per Cent Attendance	Days of Absence	Cases of Tardiness	Visitors
Adams Centre Devens Franklin Glendale Hancock High Lafayette Lincoln Horace Mann Mt. Washington Nichols Warren Webster Winslow Winthrop	242 447 554 215 549 273 361 219 403 712 422 389 456 531 425 236	191.47 378.93 479.66 186.43 427.85 212.07 315.03 183.69 360.59 667.22 381.71 316.97 371.19 455.57 372.16 195.87	182.51 351.68 451.58 174.83 403.44 195.41 301.73 173.46 343.60 632.91 361.67 304.09 350.78 434.93 351.38 186.04	95.31 92.80 94.14 93.78 94.29 92.59 95.74 94.43 95.28 94.84 94.74 95.93 94.50 93.27 94.41 94.98	1,585\\\2 4,183\\\2 5,047\\\2 2,009 4,328\\\2 2,714\\\2 2,464 1,709\\\2 3,023\\\2 7,231 3,582 2,301\\\2 6,154 5,314 4,362\\\2 1,712\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	271 603 434 189 560 549 418 122 324 616 419 332 198 398 477 127	91 185 616 48 365 154 64 140 170 724 323 247 140 167 257 128
	6,434	5,496.41	5,200.04	94.60	57,723	6,037	3,819

COST.				
	1901-	-02.	1902-	-03.
Total amount available for school purposes	\$125,379	66		
Amount expended	125,376	53	\$141,296	04
Cost for each child (basis average membership)	23	77	25	40
Paid for teaching (day schools)	88,094	67	93,305	25
Cost of teaching each pupil (basis average				
membership)	16	70	16	77
Expended for text-books and supplies	12,194	47	10,721	06
*Cost of supplies and text-books per pupil				
(membership) includes manual training				
supplies	2	09	1	92

#### SUPERINTENDENT'S REPORT.

To the School Board:

I hereby submit to you my second report as Superintendent of Schools, it being the thirteenth in the series of superintendents' reports.

The most gratifying feature of the year's work to me has been the complete harmony that has prevailed among all connected in any capacity with the schools. In no department is such a condition of greater importance than in the administration of school affairs. I do not attribute this result to any administrative wisdom or directive genius on my part, but rather to the noble endeavors and high ideals of the teachers, and to the integrity and single mindedness of the School Board. It is a great honor to be connected with such an educational force, and to be thus happily situated inspires one to his highest endeavor in carrying on the work intrusted to him. It has been my earnest purpose to meet all responsibility courageously, to deal justly with all and to give the best service I can possibly render.

#### SCHOOL ACCOMMODATIONS.

At the opening of schools in September we again had to meet the problem of insufficient school accommodations. We had at least five hundred more pupils than the present schoolrooms would normally accommodate. Instead of hiring vacant stores as heretofore, we met the difficulty by placing many of the first and second grades on half time, with separate teachers in charge of each division. While this plan has not been entirely satisfactory to all parents, they have accepted it cheerfully, realizing that it was the only feasible plan to follow. At present we have twenty-four half-time schools, besides several other classes so large as to require an assistant. To continue this plan indefinitely would be unwise, but as a temporary relief it is much better than to put children into stores or other rooms entirely unfit for such purposes.

Happily the necessity will not exist another year to any great extent. The addition to the Lafavette School, soon to be completed, and the new building under process of construction on Glendale Street, will make it possible to properly care for all the children next year except in one or two districts. tunately this makes provision only for the immediate present. Already the High School is crowded, and in one or two years at the most it will be impossible to accommodate all the pupils in the present building. What to do then is a question that should early occupy the attention of the people. The Warren district, as well as East Everett, will also soon need more room. Even now we have the first grade on half time in the Warren district and with further increase there, it will soon be a serious problem to care for all the children. In some places it is possible to get relief by sending children from one district to another, but here, owing to remoteness of location, such a plan is hardly feasible. We hope the new school will so relieve the Horace Mann that this in turn can relieve the Webster and Mt Washington. Whether this will be possible remains to be seen next September. It looks somewhat doubtful, and at best could only do so for one year, when other accommodations will have to be provided or we shall be obliged to go back to halftime schools. The Winthrop School is also crowded, and soon a makeshift will have to be made there.

It would seem wise to look the whole situation over in the light of future needs, and early make such plans as will afford the necessary relief to all parts of the city.

#### GRADING AND PROMOTING.

That there are those who look upon the passing of the ungraded school with disfavor, is evident from the frequent criticism expressed concerning the present graded-school system. Some of these criticisms are just, and no one will deny but

that the ungraded school did possess not a few very strong features. In these schools individuality had free scope, the habits of perseverance and industry were developed, and in many cases foundations were laid for strong manly characters. From such schools have come men who have been our greatest leaders in all walks of life. However, we could not, if we would, go back to the ungraded school. We could not, for in the thickly settled school centres it would be impossible, in any practical sense, to care for the children in the old way; and we would not, for with all their good features there were many serious defects.

Nor are we ready to admit the justice of all the criticisms of the graded schools. There are grave defects; but much of the criticism is unjust, and is made without a mature consideration of the matter, or a thorough knowledge of all the conditions.

There are many who hold that the average grammar school graduate of to-day is, in most essential points, vastly inferior in intellectual attainments to the boy or girl of the same age who years ago represented the product of the ungraded school. I cannot believe that this assumption is correct, and my belief is founded on a personal knowledge of the products of both kinds of schools. The old education was very narrow, and yet the drill in some lines was exceedingly thorough. Many of the pupils were good spellers, fair readers, and quite proficient in "ciphering," but beyond this their knowledge was very limited.

Then too, in judging of present school results, we forget, in making our comparisons, how immature and ignorant we were at the age of fourteen or fifteen. We pursue a higher education, are developed and matured through the experience of many years of active life, and wonder why our boys and girls seem so immature and know so much less than we do. Our knowledge of the past is colored by all the experience and wisdom that have come to us in these advancing years, and our criticism of the present is correspondingly distorted. Let us not, then, indulge in any unfavorable comparisons, but endeavoring to discover the weaknesses of the present plan, it should be our purpose to strengthen these weak places.

The chief defect of the graded school, as generally administered, is that it does not properly provide for the individual differences of the pupils. As teachers differ greatly in knowl-

edge, power and skill, even more do pupils differ in acquirements, aptitude and power, and are variously affected by home conditions and regularity of attendance. The present plan is to put forty or fifty of such dissimilar children into a room together and attempt to move them all along at the same rate. It is like putting a heterogeneous collection of humanity into an intellectual hopper, turning the crank and expecting to grind out equal results. We stifle individuality, and try to produce symmetrical groups, as if God intended all children should be made alike.

It is a fact well known to all teachers, that in nearly every class of forty or fifty pupils, there are at least three well-defined groups, according to capacity: the bright third, the average third, and the slow third. By our present plan it is clearly out of the question to do full justice to each of these groups. We do the best we can to get them all over the same ground, and it is quite a common practice to handle them all in one class. Under this arrangement at least half of the class must suffer, and many are seriously injured. Either some are not working up to their full capacity, or others are being dragged over work beyond their capacity, and which does them but little good.

If the course of study is graded for the slow pupil, great harm is done to the bright ones, who are capable of advancing more rapidly. These not only waste time, but are acquiring habits of idleness and inattention which are demoralizing to themselves as well as to the discipline of the school. If the course of study is made for the bright pupils, then the slow pupils are dragged over work they do not understand, and are often carried through a grade with little profit to themselves. They get discouraged and drop out, or make up our large number of left-overs, while every year it is necessary to promote many who are not prepared for the advance step. If the course of study is graded to the capacity of the average pupil, we are still doing harm to an equal number of children.

This defect is now generally recognized, and the problem of the graded school is being studied as never before. Various plans have been developed, some of which are in successful operation in as many different places. The "Cambridge" plan provides parallel courses of study, so the bright pupils may

pass through the grades in one, two or three years less time than is required for the slower ones. Shorter class intervals have been tried, with promotions twice a year or oftener. brings the classes nearer together in their work, and renders it easier for pupils to skip a class. In some places an ungraded room is opened in the larger buildings, where pupils who need special help stay for a longer or shorter time, some to be returned to their classes in good standing, while others are promoted to a higher grade. At Batavia, N. Y., a plan is in successful operation that is receiving considerable attention from educators. It grew out of the necessity of caring for very large classes. In such cases two teachers are working in the same room, one devoting the most of her time to individual instruction. The results of this, as reported, have been most gratify-Not only has it solved the question of crowded schools, but it has also done away with nearly all the left-overs. Any plan that will do this is certainly worthy of careful consideration. In most places, from seven to ten per cent of the children in the primary and grammar schools are not, at the end of the year, fully prepared for the work of the next grade. If it were possible to bring these up to grade and promote them each year, it would be more economical to do so than to supply the teachers necessary to keep them two years in a grade. Not only so, but they would finish their course so much sooner, and thus more quickly become wage-earners,—a matter of no small consideration.

Another plan that is also attracting wide attention is the one practiced at Elizabeth, N. J. It is based on the grouping of children according to capacity, and allowing each group to advance just as fast as possible.

Feeling that the schools exist for the pupils,—and for all of them, instead of a part,—we have been studying the situation very carefully this year, and working along lines which we hope will secure the highest interest of the greatest possible number of children. It is evident that only when pupils are working to their full capacity are they receiving the full benefit due them. If a class can be so grouped that the bright ones are pushed to their limit, while at the same time the slow ones are given just the kind and amount of work they can do well, then all are

receiving the highest possible benefit for the effort expended. Any other result is robbing the child of his just dues. end the classes have been divided into groups, varying in number and size, according to grade, and no attempt is made to have the different groups do uniform work. In addition to this a certain time is set apart by the teacher for individual instruction, for the benefit of those needing such assistance. cases, principals and assistants have taken small groups out of the room for special work. Also, during the time when the Lafayette School was closed, these teachers were set to work in the different buildings in the way suggested above. results have been carefully watched, and the reports are very encouraging. In many cases, pupils who have been considered hopelessly dull have, by this individual instruction, been led to such an understanding of their work, and given such inspiration and encouragement, that they are now doing surprisingly good work. Enough has been accomplished to demonstrate the value of the plan and to warrant us in continuing it so far as circumstances will permit. I am thoroughly convinced that it would be highly economical to have an extra teacher in each of the larger buildings, whose time would be fully occupied with special individual work in the various rooms.

#### TEACHERS.

In my last report I emphasized the supreme importance of exercising the utmost care in selecting and retaining the best teachers possible for the salaries paid. In this way only can our schools be made to serve the highest interest of the pupils, and give adequate returns for the cost of maintenance. According to the present rules of the School Board, a teacher, to be placed in full charge of a room, must be a Normal graduate with one year's experience, or to have had not less than three years' successful experience in other places. Normal graduates or other teachers of limited experience may be employed as assistants, and if their work is entirely satisfactory, may after one year be appointed as regular teachers. In this way we are able to give employment to all local candidates who have educated themselves for teachers, and who show ability and aptitude for successful work. In selecting our assistants, preference is

always given to Everett girls, and, contrary to current criticism, none are refused an opportunity to prove their fitness for teaching.

It is the desire and purpose of the Superintendent and principals, by kindly criticisms and advice, to help and inspire such teachers to become successful, and no adverse recommendation will be made until it becomes apparent that the teacher is unable to bring her work up to the standard required. When such a condition is evident, then, in justice to the children, a change must be made, and no local, political or personal consideration should be allowed to stand in the way of duty. I am glad to say that the number of teachers whose work does not reach a passable standard is small, and by exercising sufficient discrimination in selecting teachers, failures should be very rare.

I believe that our teachers were never working more conscientiously and harmoniously than at present. There seems to be a contented and happy spirit prevailing, which means much for the success of our schools. Teachers are recognizing the needs of the children, as individuals, as never before, and are striving most earnestly and loyally to meet those needs. Under such circumstances the schoolrooms are becoming busy centres of mental activity, dominated by a feeling of cordial good-will; the children are happy in their work, and are working in most cases up to the limit of their capacity. It is an inspiration to visit the schools and observe the interest manifested by the children, and to see how gladly and readily they respond to the efforts of the teacher.

There have been fewer changes than usual during the past year, especially in the upper grades. This is partly accounted for by the fact that the maximum salary has been slightly raised. We are thus able to keep some teachers who would otherwise have accepted places elsewhere. Even now our salaries are lower than in the surrounding cities, but for the slight difference many of our teachers are unwilling to change, as has been demonstrated in several cases by their refusal to accept offers in other places. I hope this feeling will prevail to such an extent that we shall have even fewer changes next year than this. Every change is an experiment, and when teachers are doing good work it is wise to make as few changes as possible.

I do not wish to imply that our teachers or our schools are perfect. Far from it; and the teachers would be first to disclaim such an assumption. But I do hold that we have good schools in Everett, as good as they will average in most any city or town in the state. Not all teachers are doing equally satisfactory work, but all are striving to make their work a success. We are all fully aware of the poverty of results in certain directions, but we are studying the situation carefully to discover the weak places, to the end that we may build up the schools and improve the results.

#### SCHOOL WORK.

It is not easy to measure with exactness the amount of work accomplished in our schools, or to be always sure of its quality, but I feel confident that the results are, in the main, satisfactory. The work of the past year has been characterized by an earnest desire on the part of all to make the Everett schools as good as possible. That the schools have not deteriorated, we feel sure; that they have advanced, is our hope. Whatever changes have been made are along the lines of teaching the subjects already recognized as a part of the curriculum. None of the old subjects have been discontinued, nor have we added new ones. be that we, in common with most other places, are attempting to give instruction in too many subjects in the grammar school. I sometimes think that such is the case, but when I consider what subjects may best be dropped, I find it exceedingly difficult to recommend. Each subject taught is important as a means of discipline to all, and is of direct practical value to some; in fact, is a necessity to those who are to seek a higher education. To plan an educational system which shall be of the greatest practical benefit to those who must leave school at an early age to take up the workaday duties of life, and at the same time to make due provision for those who are able to take the higher courses of study, is a very difficult problem.

While believing fully in the value of all subjects added to the grammar-school curriculum during the past few years, I still believe that we must not lose sight of the essentials, and must strive more and more earnestly to do definite and thorough

work in all subjects attempted. I doubt if many things poorly done, or even fairly done, will prove as valuable to the pupil as a few things thoroughly mastered. It is not so much the facts remembered, as the habits formed in acquiring, and the power gained through the acquisition of knowledge, that will prove to be of the greatest value to the pupil. These results ought to be obtained from any subjects properly taught.

It is certainly a very difficult matter to arrange programs so that all the subjects may have a place, and each receive the amount of time its importance demands. In the upper grammar grades, where a dozen subjects are studied during the year, the time is so largely taken up with recitation work, that home study, to a limited extent, becomes necessary. It might be wise to make some readjustment, so that some of the subjects would not be required throughout the entire year, thus lessening the burden at any one time. Assuming that all are interested in the work of the schools, I give a brief outline of the scope and purpose of the work in some of the important subjects.

Reading.—No subject in the whole curriculum is more important than this. Possibilities in other subjects rest largely upon the ability of the child to read understandingly. In the primary grades the emphasis is largely upon this subject, and it is here that the foundation is laid for independent and successful results. The Ward system is the basis of our work, which, though a happy combination of sentence and phonetic work, rapidly builds up a large vocabulary, and gives the child power to pronounce new words. At the same time, a large amount of supplementary reading is provided, interesting and simple in character, for the purpose of developing expression and fluency. In the intermediate and grammar grades more attention is given to the literary value of the reading matter selected. Our aim is not only to make good readers, but to cultivate a taste for the reading of good books, which is a matter of the very highest importance.

Writing.—About ten years ago a strong reaction set in against the extreme slant and somewhat ornamental system then in use. Not only were the results then unsatisfactory, but the method itself was considered unhygienic. As a result, a vertical system with a plain and simple style of letters was very generally

adopted. This gave us an exceedingly legible handwriting, but almost entirely lacking in individuality. While all recognized its advantages and hygienic qualities, it soon became evident that this kind of writing could not be produced with sufficient freedom and speed. Quite recently another reaction has become evident, and the present tendency seems to be from the strict vertical to the medial, or semislant, system, which retains the simplicity of the vertical. This last change has been made in the interest of speed and execution. Influenced by these considerations, the Committee adopted the Morse System of Medial Writing. This has been in use but a short time, but long enough, we think, to encourage the belief that the change was a wise one. It will take a little time to recover from the demoralization of the introduction of a new system, yet in the end the results will be satisfactory.

Any acceptable system of penmanship must easily give two very definite results; namely, legibility, and a fair degree of speed. Legibility with the finger movement can be secured by any system, but speed can only come through movement writing. In the first three grades we aim to secure legible writing without movement. In the fourth grade forearm movement exercises are assiduously practiced. In the fifth grade pupils will be able to make an application of these exercises in their regular written work, and by a continuation of this practice become, in the ninth grade, able to write a good hand with speed and with movement. These are results that are produced in all business colleges, and which are demanded in practical business life.

Spelling.—In the schools of the past, spelling was a hobby. To see the misspelling so common in our school work to-day, leads us to wonder if we are maintaining the standard set by our fathers. If not, I hardly think it is because the subject is neglected. In all grades this subject is given due prominence. The larger amount of written work required in school now calls for a larger range of spelling ability than formerly, and renders any comparison untrustworthy. We doubtless do have less oral spelling, and certainly less spelling matches, but, judging from the notes received from parents, it would seem as though most of the boys and girls can spell as well as their fathers and

mothers could have done at the same age. Be that as it may, the results are less perfect than we could wish, and I am free to say that this subject needs our most careful attention. Some years ago spelling books were held in disfavor in many places, and an attempt was made to teach spelling in connection with other subjects. In our schools this subject holds an important and independent place, and receives its full share of attention.

Arithmetic.—Probably more emphasis and time have been given to this subject than to any other in the whole school curriculum, and yet, in one sense, the results are not satisfactory. While the importance of training in this line has undoubtedly been overestimated, the fact remains that it is considered by the general public as the most important and practical of all our grammar-school studies. It is true that the average citizen, and even the business man, in actual experience, makes use of only a limited amount of arithmetical knowledge, yet there are certain fundamental processes and principles which it is necessary to know, and to be thorough and accurate in the application of them. This much the schools must furnish, or become open to just criticism. It seems like a simple matter, but experience shows that it is one of the most difficult requirements we have to meet. Our failure lies in the difficulty of securing absolute accuracy in working out known processes, and in readily and correctly applying these processes to matters outside the regular text-book work. At present our efforts are devoted to the securing of these results, and we hope to be increasingly successful.

This work receives a large share of attention for eight years, beginning in the second grade. The books in use are based on the "Spiral" plan, in which simple exercises and drill are given in nearly all topics through all the grades, the work increasing in difficulty as the grades advance. By this plan a pupil dropping out of school in the sixth grade has been given a knowledge of all the processes that he will ever have occasion to use, and those who remain continue their drill on the same topics. Mental arithmetic is given great prominence, and throughout the grades special emphasis is placed on the most important and practical topics.

Geography and Language.—The work in these subjects is, at present, in a transitional stage, incident to a change in text-books, and preparation of new courses of study to accompany the books adopted. Quite radical changes are contemplated in the new courses, and we are confident that these changes will result in more intelligent work and produce better results.

History.—In this subject we are following the course of study printed in the school report two years ago, and the results are highly satisfactory. In the lower grades the work is carried on by means of biographical and historical stories, read or told by the teacher, or read by the class. In the seventh grade the formal study begins, and American and English history are studied in each of the three upper grades. Time is altogether too limited to do full justice to any particular period of our own history, and when we consider the rapid rate at which history has been made during the last few years, and is now being made, we can but wonder how the children of the future generations. will be able to master even the leading events of the world's history. Minute details must inevitably give way to a consideration of the general trend of successive events and their interpretation in the light of national development and industrial progress.

The observance of historical holidays is an interesting and valuable part of the work, and helps greatly to develop and foster a spirit of reverence and loyalty for the vital principles of our government. Memorial Day is made particularly interesting and impressive by the presence of the G. A. R. members specially detailed to visit the schools and to address the children.

Music.—"To educate you must train the powers of observation and refine the taste; you must stimulate the imagination, and, more than all, you must touch the spirit. Music does this, and does it in a pleasing way. Plato says: 'Music gives a soul to the universe, charm to sadness, gaiety and life to everything. It is the essence of order and leads to all that is good, just and beautiful, of which it is the invisible but, nevertheless, the eternal form.' In every phase of life it is a recognized power. No social function, no civic event, no form of worship is complete without it.

"If these things be true, it is a manifest duty that every one

who can should be brought within reach of this influence. The man or woman indifferent to music is an immeasurable loser. So great are the advantages of musical instruction, that it seems unjust to deprive any of its privileges. It is rather the misfortune than the fault of music if it is not understood and appreciated by the great majority of people. The object of music in our schools is to bring the child a knowledge of the essential principles of the study, which shall enable him to appropriate from the field of music the ideal of thought, and deepen intellectual and moral character. Music is an exact science. No other study is so absolutely dominated by exactness. Its rules are inexorable.

"This study, like no other, develops every side of the child's nature. I believe the daily vocal drill in our schools is a healthful exercise, including correct position, expanding the chest and lungs, developing the organs of speech, improving the enunciation, and teaching how to use and, above all, to save the singing voice. From this exercise the child acquires a conformity to strict and systematic drill,—that characteristic of the soldier so much admired. He learns to do quick and accurate work with thorough concentration. He cultivates a clear and definite appreciation of rhythm; he learns to listen and discriminate, thus laying the foundation for the intelligent enjoyment of good music. The beautiful songs sung are in themselves an uplifting influence, tending to train the child's imagination, filling the mind with true and wholesome thought."

Accepting the above characterization as true, even in part, it would seem as though no further justification was necessary in claiming that music is one of the most important subjects taught in our schools, and in feeling that it should receive a large share of attention. Its influence is more far-reaching than arithmetic, and its practical benefits are no less important. I am sure that no one who has visited our schools and heard the children sing, or who has attended the grammar or high school graduation exercises, and there enjoyed the more finished products in this line of work, will for a moment question the excellent results secured under the direction of Mr. Colburn. He has labored most assiduously and successfully to raise the standard of music in our schools. An inspiring leader of the teachers and

pupils alike, he has achieved a work that clearly attests his unqualified success.

Drawing.—Somewhat less time is given to this subject here than in many other places, but the results are very satisfactory. Miss Elliott has directed the work with enthusiasm and skill, demonstrating beyond a doubt her ability as a supervisor and teacher. Her report shows that the work has been conducted along the lines which were quite fully set forth in the report as printed last year. A little more time has been given to free-hand drawing, and an attempt has been made to correlate drawing with manual training.

Manual Training.—This work is proving an unqualified success, and it is matter of great disappointment to those in charge, that means have not been provided to extend its advantages to a larger number of pupils. The Subcommittee on Manual Training have taken great interest in the subject, have done all in their power to make it a success, and have made strenuous efforts to provide a way for its extension. beginning no special financial support has been granted, the expense so far having been met from the regular school appropriations. The desired support has not been withheld, as I understand it, from lack of sympathy with the movement, but from the necessity of the strictest economy in all departments. the last meeting of the present School Board the Manual Training Committee presented a resolution embodying their desires in this matter. This resolution was adopted by the Board, ordered spread upon the records, and to be printed in this report. It reads as follows:

The Manual Training Committee for the years 1902 and 1903 desire to go on record in the following report: For two years your Committee have made a tentative introduction of manual training into our grammar schools, to the extent of giving good instruction in woodworking, so far as bench work goes. The results of this effort, as shown by our exhibitions and the improved attention to other branches of study occasioned by interest in manual training, and the confirmation by experts and others interested in educational matters, warrants our most sanguine hopes as to the good results which should follow its full introduction, which includes wood and iron working for the

boys, and cooking for the girls. According to law, the failure of the city enables the state to install manual training, as it may see fit, charging the expense thereof to the city. Attention to this law was called by Mayor Bruce in his last inaugural. While we regret that the city government failed to make any appropriation, and only a small amount could be drawn from the regular school appropriation, we are pleased at the result accomplished, and we wish to convey to our successors in this work our firm conviction that no greater good for the Everett schools and the scholars thereof can be accomplished than by the installation, in a thorough manner, of manual training; and we sincerely hope that our successors may have the desire and the power to extend our work both downward, to the lower grades, and upward, to the high school, giving power work in both wood and iron.

For the Committee on Manual Training, (Signed) Benj. Randall, Chairman.

EVERETT, December 23, 1903.

I wish to commend the work of Miss Hodge, to whose untiring and enthusiastic efforts the popularity and success of this department is due. She reports an unusual degree of interest among the boys, who are anxious not only to do the prescribed work, but who devote considerable time out of school hours in doing original work, using material furnished and paid for by themselves. Some improvements and further equipments are greatly needed in the present rooms, and means should be provided to give the seventh-grade boys the same opportunity that the boys of the eighth and ninth grades now enjoy, and also to extend the work to the high-school grades. That this will come in due time, we are fully confident, for I believe it is a matter in which the people are greatly interested.

Sewing.—One hour each week is given to sewing by the girls from the fifth to the eighth grade, inclusive. The girls all show great interest in this work, and the results are uniformly successful. The supervisors are capable and enthusiastic, and this department was never in better condition or more popular than now. In my opinion it would be wise to extend this work to the girls of the ninth grade.

#### SCHOOL EXHIBIT.

Last June an exhibition of school work in manual training, sewing and drawing was held in the hall of the Horace Mann School. This was largely attended, and all expressed themselves as well pleased with the different phases of the exhibit. The work was arranged so as to show the progressive plan of the course of study in the different grades. It was a success in every particular, and all who attended were thoroughly convinced of the artistic and practical value of such work.

#### ST. LOUIS EXPOSITION.

We have been asked to prepare some school work for the educational department of the St. Louis Exposition, and have prepared and sent written work to illustrate our course of study in history in all grades. These papers are of four kinds, as follows:

- 1. A few special papers, the best we could possibly get, which do not represent average everyday work, but which are designed to give a typical and comprehensive view of the scope and character of our course of study.
- 2. Partial sets of corrected and copied work, which will make up several bound volumes.
- 3. A few bound volumes of selected uncorrected, uncopied work.
- 4. Several pamphlet cases of full class sets of uncorrected work.

Teachers and pupils entered into this work with enthusiasm, and the results are beyond my most sanguine expectations. I am sure the exhibit will be a credit to this city, and compare favorably with similar exhibits from other places.

#### HIGH SCHOOL.

Years ago a large majority of pupils were content with a grammar-school education. Indeed, it has been but a very few years since the law was passed requiring all towns to maintain high schools. These have so grown in popularity, and so increased in efficiency, that it is now the ambition of nearly

all to graduate from the high school, and of many to aspire to a still higher education. Formerly, such a course was possible only to the well-to-do or wealthy; now it is free to all. This accounts for the very large increase in the high-school enrollment in all parts of the state. That the Everett High School has fully met all expectations, and demonstrated its popularity and value, is shown by the fact that the membership has increased 473 per cent during the past twelve years, while the population of the city has increased only 122 per cent. To day it ranks among the best high schools in the commonwealth,—a fact in which the citizens may justly take pride. It offers several courses of study, arranged to give the best possible training for active business life, or to satisfactorily prepare students for all colleges and technical schools.

Under the efficient management and inspiration of Mr. Rock-wood and his excellent corps of teachers, our high school has become an intellectual, moral and social centre of the highest importance to this city. To properly foster this institution and provide conditions that shall enable it to maintain its high standard, and to adequately meet the increasing needs of the future, is a matter of vital interest to all, and one which should receive the immediate attention of those in a position to act.

More teachers are needed to do full justice to the present number of students, and the normal increase for the next year or two will emphasize the necessity for additional teachers. This need, and the difficulty of meeting it, is fully set forth in Mr. Rockwood's report, as follows:

# Mr. U. G. Wheeler, Superintendent of Schools:

I hereby present the report of the high school for 1903. During the past year we have registered 566 pupils in our school, an increase of 104 over the preceding year. The Freshman class which came to us in September numbered 232, by far the largest entering class in the history of the school, and is largely responsible for the increase in our total registration, although the constantly increasing number of pupils who complete their course is no small factor in the size of the school.

This increase in students has suddenly brought us face to face with the question of accommodation. When our building was erected, a little over ten years ago, it was thought ample to meet all future needs of the high school; but so rapid has been the growth of the school, that to-day it is entirely inadequate in class-room capacity. This means not only a crowded condition physically, but, what is far worse, abnormally large classes, insufficient teaching force, and, consequently, a decrease in the quantity and quality of instruction, and a falling off in the efficiency of the school.

With a present registration greater than that of the Cambridge Latin High School, we are trying to do more complex work with the thirteen teachers than they are with twenty-four. While the disparity in the numbers composing the high-school teaching forces of Everett and Cambridge is probably greater than it would be in the comparison with many other cities of our commonwealth, yet Everett is near or quite at the head of the list in the number of pupils per teacher in its high school,—a condition which can bring but a single advantage: the low cost per pupil of secondary instruction in our city.

Classes of over fifty pupils in history, and of over forty in Latin, English, mathematics and science, need no comment; and yet if the Committee were to furnish an additional teacher, there is no room in which she can teach, unless the library or the office be given up to class-room work.

Should a move be made at once for increased accommodations, relief would come none too soon to meet the demands of necessity. Our building stands in the centre of the congested district, and could be utilized readily and at slight expense to relieve the grades of the Horace Mann, Nichols, Devens and Centre schools should it be deemed advisable to erect a new and more commodious building for the high schools.

The high school of to-day is a complex institution, with its varying interests and large elective courses. That school is most efficient which, while holding closely to high educational ideals, most nearly meets the needs of the community in which it is situated; and to do this it must touch the life of the people at every possible point of advantage,—morally, intellectually and socially.

In the rapid growth of our school there is reason to believe that it is fairly meeting the needs of the people in a city where a high-school education for the children often means no small sacrifice on the part of the parents. The distribution of the pupils in the various courses and the even selection of electives seem to indicate also that there is a pretty general demand for all subjects which are offered.

During the past year there have been but two changes in our study scheme: French has been introduced into the first year of the college course for such pupils as seem able to do additional work, and music has been made elective and now counts one point yearly in the requirements for graduation.

In the first instance, it is now too early to definitely forecast the result, but I believe that it will be a success.

In the second case, there can be no question. Of those who elected music, Mr. Colburn selected for his class those only whose voices, ability and attitude made it probable that they could do the work to advantage. There are, at present, over three hundred students in the chorus, and it is a real pleasure to note the work which they are doing under the direction of our competent teacher of music.

There has been but little change in our teaching force since my last report. Miss Flora G. Everest, who was graduated from the school in 1901, was engaged to assist Miss Brown in typewriting, and also to do a portion of the clerical work of the office; but so large are the classes that she is obliged to devote her entire time to the typewriting.

Miss Maria L. Jewett, who was the able head of the English department, resigned early in October, and Miss Maude Brown, English teacher at the Revere High School, was elected to fill the vacancy; and Miss E. Charlotte Rogers, of the Chelsea High School, was elected, at the same time, as assistant in science.

All three of these new teachers are doing commendable work.

I desire again to express my appreciation of the earnest efforts of my assistant teachers. Their loyal, hearty support has contributed in large degree to whatever of success our school has attained.

Very truly yours,
Wilbur, J. Rockwood.

#### EVENING SCHOOL.

An unusually large number of pupils have availed themselves of the privilege of the evening school this year, and a high degree of interest has been manifested in all the work. The patient, tactful efforts of the teachers mean much to the young men and women who, after a hard day's work, devote their evening to the attainment of knowledge which circumstances prevented them from acquiring in the day schools. pupils are those who have already completed a grammar-school course and who are taking advanced work in stenography and typewriting, bookkeeping or mechanical drawing, thus fitting themselves for clerical positions or for better places in mechanical pursuits. In the elementary department there are many who have never had the advantages of schooling in this country, and are striving to acquire the rudiments of an English education. The zeal and industry shown by most of the pupils is highly commendable.

The only change in the plan of work this year has been the adoption of the Chandler system of stenography, and in having the classes in stenography and typewriting meet four nights a week instead of two, as heretofore. Results seem to indicate the wisdom of this change. The new system is the same as is taught in the day school, and pupils obliged to drop out of the day school can continue the work in the evening class. With four nights a week, it is not only possible for pupils to make double the advancement, but the interest and attendance are proportionately increased.

The enrollment in the different classes for the past term is as follows:

Bookkeeping	٠,			•			41
Drawing .	•	•	•	•	•	•	36
Elementary.	•	•	•	•			101
Stenography	•	•					48

#### ATTENDANCE.

I feel that a word is due to the faithful and efficient service rendered by our truant officer. His time is almost wholly given to this work, and he takes a personal interest in all cases referred to him. If the attendance is not all that it should be no blame can be attached to Mr. Huntley, for he has done all that any such officer could do to maintain a high per cent of attendance. His report for the year is as follows:

EVERETT, December 21, 1903.

Superintendent and School Board:

I herewith submit the following report for the year ending December, 1903:

Schools visited			1,282
Absences investigated .			1,718
Cases of truancy investigated			136
Found not attending school			28
Children arrested for truancy			0
Children sent away for truancy		•	0

Respectfully yours,

GEO. M. HUNTLEY,

Truant Officer.

Regularity and punctuality in school attendance is a matter of very great importance to the children and to the schools. Doubtless the majority of the cases of absences and tardinesses are necessary, but it is evident that pupils too often absent themselves from school without sufficient reason. Few pupils can maintain a creditable standing in their classes, and be irregular in attendance. Many of those who fail of promotion might have succeeded had they been present every day. A necessary absence is a misfortune; an unnecessary one is a disgrace. If parents would co-operate with us more fully in this matter, I am sure the results would be satisfactory.

# CONCLUSION

As the end of another school year is reached, and we try to take account of stock, it is with a feeling that some progress has been achieved. We are painfully aware that the results do not measure up to the standard we would like to see maintained, but we are comforted by the thought that all have been actuated by the highest sense of duty, and that actual results and ideals seldom perfectly agree.

Whatever success has been achieved is, in a very large measure

due to the unselfish and noble work of our teachers. I am glad to pay them this honest tribute, and to express my appreciation of their continued good-will and loyalty. Profiting by the experience, as well as by the mistakes of the past year, we shall continue the work of the future, confidently expecting a still larger degree of success. I appreciate also the harmony that has existed in the School Board, and feel very grateful for the help and confidence uniformly extended me.

Respectfully submitted,

U. G. WHEELER,

Superintendent.

EVERETT, December 31, 1903.

# APPENDIX.

# GRADUATING EXERCISES OF THE CLASS OF 1903,

# EVERETT HIGH SCHOOL,

# HIGH SCHOOL HALL,

Tuesday Evening, June 23, at 8 o'clock
PROGRAM.
Entrance of Chorus. March: "New Colonial"
Prayer.
REV. W. I. SWEET.
Salutatory.
Anna Harris.
Cantata: "Longfellow's 'Building of the Ship' " Laber
a. Introduction.
b. Chorus: "Build Me Straight."
c. Recitation: "The Merchant's Word."
d. Soprano and Alto Duet: "Beautiful They Were."
e. Choral Recitation: "'Thus,' said he, 'We Will Build the Ship.'"
f. Air: "The Master's Word."
g. Chorus: "Ah! How Skillful Grows the Hand."
Presentation of Class Gift.
DEXTER E. COGGESHALL.
Acceptance for School.
JAMES G. PEEDE.
Announcement of Honors.
HIS HONOR MAYOR BRUCE.
Cantata (continued).
a. Solo: "The Ocean Old."
b. Recitation and Chorus: "On the Deck."
c. Air and Chorus: "Then the Master."
Class Poem: "Metrical Translation of Horace's Ode, 'Ad Lyram."
HERMAN W. COVEY.
Valedictory Essay: "On the Influence of Poetry"

MAUD E. CLAFF.

Cantata (concluded).

a. Soprano Solo: "How Beautiful She Is."

b. Trio: "Sail Forth into the Sea of Life."

c. Chorus and Soprano Solo: "Sail On, nor Fear."

(In rendering the cantata, the chorus will be assisted by Miss Olive Brooks.) Address.

Hon. Charles J. Noyes.

Presentation of Diplomas.

SUPERINTENDENT U. G. WHEELER.

Chorus "To Thee, O Country!" . Eichberg Selection: "Dawn of Love" Bennett Orchestra.

# GRADUATES.

## Academic Course.

WILLIAM W. B. ALEXANDER.

EMILY M. ANDERSON.

FLORENCE GERTRUDE BRAGAN.

GUSTAV A. BRAUN.

ANNIE LINCOLN GARFIELD BUSBY.

MAUD E. CLAFF.

CHARLES W. COLLINS.

HERMAN W. COVEY.

ALEXANDER ALFRED DAY.

LESTER SYLVANUS FLINT.

ANNA MARTHA GILMAN.

THOMAS J. HOLMES.

BERTHA IRENE LEAVITT.

ALICE H. MCCAUSLAND.

HATTIE A. NASON.

HELEN FAY NOON.

SIMON POFCHER.

HUGH WALLACE SMITH.

GRACE LILLIAN SNOW.

ELIZABETH STERLING.

### GERTRUDE AMELIA WOOLNER.

## Classical Course.

MINNIE LOUISE ALLEN.

NELLIE ETHEL BEAN.

MARION JUDITH BOYNTON.

EVA C. COOK.

MARY JOANNA GREEN.

FRANCES A. HAHN.

ANNA HARRIS.

MIRIAM HANNAH HARRIS.

JESSIE EMILY HENDERSON.

ISABEL STEVENSON MONRO.

SADIE E. SAWYER.

## English Course.

JOHN HARRISON MACDONALD.

JULIA ETTA MCDONALD.

Post-Graduate Course:

VERA GORDON MCKAY.

# Special Course.

DEXTER ELTON COGGESHALL.

PRESCOTT WOODBRIDGE HILTON.

# Graduating Exercises

...OF...

# The Everett Grammar Schools,

CENTRE, HORACE MANN, LINCOLN, WARREN, WEBSTER,

HORACE MANN HALL,

Wednesday and Thursday Evenings, June 24 and 25, 1003.

AT EIGHT O'CLOCK.

Wednesday Evening.

D

CENTRE SCHOOL.

HORACE MANN SCHOOL.

Motto: Triumph through Toil.

Motto: Not for Ourselves Alone.

Color: Rose.

Color: Crimson.

Thursday Evening.

LINCOLN SCHOOL.

WARREN SCHOOL.

Motto: Self-respect is the Corner-

Motto: Know Thyself.

stone of All Virtue.

Colors: Purple and White.

Colors: Green and White.

Webster School.
Motto: Self-conquest.

Color: Pink.

# PROGRAM.

# Wednesday Evening, June 24.

Entrance of Classes.
Chorus: "Unfold, Ye Portals" (from "Redemption") Gounod
Prayer.
REV. J. W. JONES.
Chorus: "Out on the Deep"
For bass chorus, with obligate accompaniment, for first
and second soprano and alto Arr. by C. B. Rich
Address.
Hon. H. Heustis Newton.
Chorus: "The Lost Chord"
Presentation of Diplomas.
U. G. Wheeler, Superintendent of Schools.
Chorus: "In the Harbor We've Been Sheltered"
Arr. from "Martha" by G. A. Veazie
Thursday Evening, June 25.
Thankady Evening, valie 25.
Entrance of Classes.
Chorus: "Unfold, Ye Portals" (from "Redemption") Gounod
Prayer.  Rev. T. Richard Peede.
*
For bass chorus, with obligate accompanies at, for first
and second soprano and alto
Hon, Arthur W. Hatch.
Chorus: "The Lost Chord"
Presentation of Diplomas.
U. G. Wheeler, Superintendent of Schools.
Chorus: "In the Harbor We've Been Sheltered".
Arr. from "Martha" by G. A. Veazie

# SCHOOL ORGANIZATION.

	SUPERINTENDENT OF INSTRUCTION	•			
	WHEELER	•	Salary, Salary,	•	
	TEACHERS.				
	HIGH SCHOOL.	~			
Year E	Clected. Name and Grade.			Sala	ary.
1893	Wilbur J. Rockwood, Principal		•	\$2,500	00
1894	Charles R. Herrick, Science			1,500	00
1900	George H. Cain, Commercial Branches .			1,400	00
1902	CHESTER M. BLISS, Latin, Greek			1,200	00
1892	Mabelle N. Chase, History, Latin .			750	00
1892	KATHERINE B. TITUS, Latin, French .			750	00
1895	Frances E. Hoyt, French, German			750	00
1893	ALICE A. BADGER, Mathematics			700	00
1895	Almira S. Freeman, Mathematics, Greek, Eng	glis	sh .	700	00
1903	Maud Brown, English			700	00
1900	Bessie D. Brown, Stenography, Typewriting			600	00
1902	MABEL S. HASTINGS, Geometry, Latin, English,	H	istory	700	00
1902	Annie G. Hill, English, Botany, Algebra		•	700	00
1902	A. Ednah McLean, Drawing			200	00
1903	FLORA G. EVEREST, Assistant in Typewriting	•		280	00
	ADAMS SCHOOL.				
1900	Helen F. Jackson, Principal			\$600	00
1903	MARIE HOWARD, Grade III			450	00
1902	OLIVIA M. WOODS, Grade II.			500	00
1892	GERTRUDE L. HODGES, Grade I.		4	550	00
•					
	CENTRE SCHOOL.				
1893	Joseph W. Armington, Principal			\$1,300	00
1897	HELEN H. HARRINGTON, Grade IX.			600	
1860	EMILY E. CHADBOURNE, Grade VIII.			600	00
1895	AGNES WESTCOTT, Grade VII.			575	00
1902	HELEN A. WATERMAN, Grade VII.	,		450	00
1892	Addie S. Mathews, Grade VI.			575	00
1901	HARRIET M. DAVIS, Grade VI			550	
1900	ALICE M. TEELE, Grade V		•	550	
1901	ALICE B. HUMPHREY, Grade V.			550	
1903	BINA M. SHOREY, Grade V.		•	500	

## DEVENS SCHOOL.

Year Elect	ed. Na <b>m</b> e and G	Građe.				Salary	7
1889	Susan F. Drury, Principal .					\$950 00	
1903	LINNIE M. MOULTON, Grade VI.	·	•	•	•	500 00	
1903	Jessie M. Walker, Grade V.			•	•	500 00	
1903	CAROLINE M. ARBUS, Grade IV.	•		•	•	450 00	
1899	STELLA N. HALE, Grade IV.		•		•	550 00	
1893	Anna Batchelder, Grade III.	•			,	575 00	
1902	Isabelle Hay, Grade III.	*			٠	500 00	
1896	GRACE P. HATCH, Grade II.	•				575 00	
1902	GRACE L. NARAMORE, Grade II.	•	•				
1901	HELEN DOHERTY, Grade I	•				500 00 550 00	
1901	Susan M. Fanning, Grade I.	•	•	•			
1902	Elgenia A. Crosby, Assistant	•	•		٠	450 00	
	· · · · · · · · · · · · · · · · · · ·		٠		•	300 00	
	H. May Perkins, Assistant, per o	лау			•	1 50	,
	FRANKLIN SC	HOOL.					
1886	KATHERINE E. BURNS, Principal	•			,	\$650 00	)
1900	EULA F. BEMENT, Grade II					550 00	)
1898	EDITH M. HALL, Grade II	•				575 00	,
1902	Phenie L. Dugar, Grade I					500 00	,
1901	FLORENCE A. HOLMES, Grade I.			,		500 00	1
	GLENDALE SC	HOOL.					
1894	Susan H. Wallis, Principal					\$800 00	
1902	VESTA E. CHADWICK, Grade VII.		·	•	•	500 00	
1900	EMMA M. GOODWIN, Grade VI.		·			575 00	
1901	MARCIA C. Young, Grade VI.	•	•	•	•	550.00	
1898	Belle Miller, Grade V	•	•		•	550 .00	
1900	M. A. LORDEN, Grade IV	•		•		575 00	
1900	Susan G. Bakeman, Grade III.	•				500 00	
1901	ELLA MAE GAY, Grade III.	•				575 00	
1901	CAROLINE R. LITTLE, Grade II.	•		•		575 00	
1903	NETINA G. BISSETT, Grade II.	•				400 00	
1903	MARIE E. DAGEMAN, Grade I.			•			
1899	GERTRUDE KIDDER, Grade I.					450 00 575 00	
1099	GERTRODE IXIDDER, GIAGE I.	•	•		•	373 00	
	HANCOCK SCH	HOOL.					
1899	EMILY A. RANDALL, Principal					\$600 00	
1903	MARY E. RICHARDS, Grade III.	•	•	•	•	450 00	
1898	KATE H. LANDON, Grade II.	•				575 00	
1900	ETHEL D. LOUD, Grade I	•		•		550 00	,
1900	· ·			•			
1909	MABEL M. GARDNER, Grade I. AGNES C. DINSLOW, Assistant	•		•		450 00	
	AGNES C. DINSLOW, ASSISTANT	•	•	•	•	300 00	

# LAFAYETTE SCHOOL.

Year		LOOL.			
Elected					Salary.
1894	, ,		•		\$650 00
1903	Lydia L. Farnham, Grade V.				450 00
1903	Eva Goddard, Grade IV				450 00
1903	Mary H. Baker, Grade III				450 00
1902	Elsie Mason, Grade II.				450 00
1901	CARRIE W. CARPENTER, Grade I.				500 00
	;				
	LINCOLN SCHO	OL.			
1895	Melissa E. Elder, Principal				\$1,300 00
1895	ALICE A. HALL, Grade IX				600 00
1894	ABBIE A. SMITH, Grades VIII. and				600 00
1898	JEANNETTE E. RUNNELS, Grade VI				575 00
1901	GERTRUDE H. McKellar, Grade V				550 00
1896	MARY L. MERCHANT, Grade VII.				575 00
1902	LELIA H. SMITH, Grade VII				500 00
1901	S. Louise Senter, Grade VI.				575 00
1901	· ·				500 00
	,				
	HORACE MANN SO	СНОО	L.		
.1891	John W. Lillis, Principal .				\$1,600 00
1894	Julia L. Frank, Grade IX				600 00
1898	ELLEN L. ALBEE, Grade IX				600 00
1900	MARIE M. McKenna, Grade VIII.				575 00
1900	Elma Clark, Grade VIII.				575 00
1898	ETHELYN M. LONG, Grade VII.				575 00
1902	GERTRUDE L. SPENCER, Grade VII	•			450 00
1890	Lizzie J. Peaslee, Grade VI.				575 00
1894	IDA E. J. LANGE, Grade V				575 00
1902	Rosa M. Bumstead, Grade V.				575 00
1901	EUNICE A. FOSTER, Grade IV.				575 00
1885	Mabel E. Beers, Grade III.				575 00
1903,	HELEN S. WOODMAN, Grade III.				450 00
1892	Nellie M. Sparrell, Grade II.				550 00
1903	Nellie L. Moody, Grade II				500 00
1900	Efrie J. Collins, Grade I				550 00
1902	Edith Mathews, Grade I				450 00
	,				
	MT. WASHINGTON	SCHO	OL.		
1892	JENNIE E. WHITAKER, Principal	•			\$950 00
1902	E. Luella Hutchins, Grade VIII.				550 00
1900	SHIRLEY T. RICE, Grade VII.				575 00
1899	Adelia F. Richardson, Grade VI.				575 00
1896	N. Louise Lancey, Grado V.				575 00

Year Electe	d. Name and G	ma da				Culous
1901	EDITH F. RUSSELL, Grade IV.	rade.				Salary. 500 00
1901	GRACE E. POTTER, Grade III.	•		•		500 00
1901	DESIRE HALL, Grade III.	•				
	·	•				450 00
1893	HANNAH P. CURRIER, Grade II.	•		•		575 00
1903	F. Louise Bradford, Grade I.	÷		•		450 00
1903	BLANCHE G. VARNEY, Grade I.	•		•	•	450 00
	Esther Fogg, Assistant, per day	<b>*</b> .	٠	•	٠	1 50
	NICHOLS SCH	OOL.	60			
1894	Josephine A. Upham, Principal					\$1,000 00
1902	KATHERINE C. NICKELS, Grade V.	HT.				500 00
1901	ELIZABETH D. RIDEOUT, Grade V					550 00
1900	HARRIET M. BROWN, Grade VI.					550 00
1902	AMY W. SHAW, Grade V.					500 00
1896	M. ELLA McCANN, Grade IV					575 00
1899	<u> </u>					575 00
1901	ETHEL A. SILLS, Grade II					550 00
1900	Susie L. Balkam, Grade I					550 00
1900	Daisy L. Chenery, Assistant					300 00
	DAIST D. CHENERT, ASSISTANT	٠	•	•	٠	300 00
	WARREN SCH	1007.				
1903	A. M. Smith, Principal					\$1,100 00
1898	EMMA P. HARDING, Grades VIII					600 00
1901	Anna G. Doyle, Grade VII.					
1903	HELEN A. FINN, Grade VI.	•	•			
1903	ALICE M. WING, Grade V			•		450 00
1903	SARAH I .GURENSEY, Grade V.					450 00
1903				•		
1900				*		
	·					
1902	FLORENCE E. DOWNING, Grade II	1.	٠	٠	,	450 00
-	. WEBSTER SCI	HOOL.				
1902	George I. Bowden, Principal	•				\$1,300 00
1899	EMMA CLARK, Grade IX					· · · · · · · · · · · · · · · · · · ·
1901	EDITH A. EARHART, Grade VIII.					
1901	Laura M. Pease, Grade VII.					
1891	MAE C. COPELAND, Grade VI.					
1898	MARY A. MANNING, Grade V.					
1897	Julia G. Stockbringe, Grade IV.					575 00
1900	HELEN HARMON, Grade III			•		550 00
1900	EDITH M. STEWART, Grade II.	•				
1900	LELIA R. BOOTHBY, Grade II.	•		•		575 00
	· · · · · · · · · · · · · · · · · · ·	•		٠.		500 00
1903	ISABELLE PATTERSON, Grade I.	•		•		400 00
1902	A. MAE BRACKETT, Grade I.	•	•	•	•	450 00
	Julia M. Chase, Assistant .	•	•	•	•	300 00

	WI	NSL	ow	SCH	OOL.
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Year	W1	NSLOW	SCHO	)OL.				
Electe	1. N	ame ar	d Gra	đe.				Salary.
1893	MARGARET GIVEN, Prince	eipal	•	•	•			\$800 00
1901	MARY A. LAWRY, Grade	-			•		•	550 00
1901	M. Abbie Tarbett, Gra			•				450 00
1897	Eva A. Brown, Grades							575 00
1897	PHILA J. WILLIAMS, Gra							575 00
1901	GERTRUDE E. DOWNING							500 00
1901	IDA B. JAMIESON, Grade	*						500 00
1903	ELIZABETH B. MARSTON						•	450 00
1903	ELIZABETH E. GOODWIN	*			II,			450 00
1873	ALICE J. SPALDING, Gra	•						575 00
	,							
	WI	NTHRO	P SCH	OOL.				
1898	CLARA CLEMENT, Princi	nal						\$650 00
1898	GRACE HASKELL, Grade	-						575 00
1897	Isa.M. James, Grade II							575 00
1900	EMMA A. Schoff, Grad							550 00
2000	BERTHA P. FLINT, Assis							1 50
	Daisy King, Assistant						•	300 00
		•	•	•	·	•	·	700 00
	•		a aarr	0 O Y				
	E	VENIN	G SUH	oel.				Per Evening.
EDWI	N A. HILTON, Principal							\$4 00
	etta Currier, Assistant		•				٠	
	efta Corrier, Assistant en J. Gilman, Assistant							0.00
	on D. Benson, Drawing		•					4 00
	F. Forde, Stenography	•	•					2 00
	a G. Everest, Typewriti	70.0°	•					$\frac{2}{2} \frac{00}{00}$
F LOR	a G. Evekesi, Typewill	ng	•	•	•	•	•	2 00
	SUPE	RVISIN	G TEA	CHEI	₹S.		-	
1896	Arnong C. Cornana M				•			\$1.200.00
	ALBERT S. COLBURN, M					٠		\$1,300 00 700 00
1902	GRACE ELLIOTT, Drawi				•	•	•	700 00
1902 1902	Ruby M. Hodge, Manu				•	•	•	425 00
1902	Nannie G. Burnham,				٠		•	
1902	GERTRUDE D. JACKSON	•	•	•	•	•	•	425 00
		Y A 3T	ETODS:					
		JAW.	ITORS.					
	s Taft, Adams .		•	•	•	•	•	\$400 00
	H.B. PARKER, Centre	•	•	•	٠	•	•	750 00
	s L. House, Devens	•					•	750 00
	GE DOWNING, Franklin	•	•	•	•	•	٠	400 00
	ен Wood, Glendale .		•		•	٠	•	650 00
	Morse, Hancock		•	• ~	•	•		400 00
ATTO	ED A. CARRUTH, High		•	•				1,400 00

Year Elected.	Nam	e and	Grade.				Salar	v.
James Kavanaugh, Lafayett	te			•	•		\$400	•
James D. Ackerman, Lincoln	n	•		•			-650 0	0(
ALLAN T. McLEOD, Horace M	Iann			•			1,400 0	00
FRED A. FAY, Mt Washingto	on						700 0	00
James T. Farmer, Nichols	•						650 (	06 -
Theodore O. Parker, Warr	en	•					700 (	00
Perry J. Traill, Webster	•	_•	•			•	*650 (	00
EZEKIEL F. MANN, Winslow	•	•	•			•	650 (	00
H. A. Kellogg, Winthrop	•	•	•	•	•		400 (	00
7	rrua)	NT OF	FICER	•				
GEORGE M. HUNTLEY .	•		*				\$400 (	0,

# ATTENDANCE BY GRADES.

Cases of tardiness	418	44 62 105 105	271	23 123 133 150 150 70	603
Half days of absence	4,928	443 649 600 1,479	3,171	556 584 777 1,136 891 985 771 1,276 1,391	8,367
Per cent of attendance	95.74	97.12 96.47 95.52 92.86	95.31	96.33 95.27 92.27 92.37 84.00 94.35 92.65 91.97	92.80
Average attendance	301.73	42.15 49.82 36.30 54.24	182.51	41.64 32.79 36.6 38.47 26.74 41.95 45.18 45.30	351.68
Avērage qidzradməm	315.03	43.40 51.66 38.00 58.41	191.47	43.21 34.42 39.4 41.63 31.8 44.48 45.03 49.84 49.84	378.93
CIRLS	237	344 34 34 34 34 34 34 34 34 34 34 34 34	111	53 53 53 53 53 53 53 53 53 53 53 53 53 5	208
BOZS	124	23.5 25.5 25.5 25.5 25.5 25.5 25.5 25.5	131	25222222 82222222 82322222 8232222222	239
No. pupils enrolled exclusive of re-enrollment	361	25.5 48 48	242	44448.00.00 141.00.00.00 141.00.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00.00 141.00 14	7447
TEACHERS	Wilbur J. Rockwood	Ruphelle Luce Gertrude E. Downing Olivia M. Woods Mattie E. Beale	Totals	J. W. Armington Helen Harrington Agnes Westcott Emily E. Chadbourne Helen A. Waterman Mary A. Sargent Addie S. Matthews Harriet M. Davis Alice M. Teele Alice B. Humphrey	Totals
SCHOOLS	HIGH	ADAMS Grade IV. Grade III. Grade II.		CENTRE. Grade IX. Grade IX. Grade VIII. Grade VII. Grade VII. Grade VI. Grade VI. Grade VI. Grade VI.	

# ATTENDANCE BY GRADES.

Cases of taliness	18 37 16 17 17 18 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	434	. 29 62 63 63	189
Half days of absence	621 827 693 756 747 973 974 926 1,904 1,674	10,095	.436 684 1,657 1,241	4,018
Per cent of attendance	96.16 95.48 94.91 95.44 95.84 94.44 93.52 93.38 91.21	94.14	96.82 95.67 89.36 94.21	93.78
Average sonsbnotts	43.03 50.81 37.31 46.51 46.62 39.01 36.69 55.87	451.58	37.21 41.13 44.94 51.55	174.83
Average membership	44.74 53.21 39.31 45.33 48.53 49.36 41.72 61.25 56.92	479.66	38.43 42.99 50.29 54.72	186.43
GIRLS	26 27 27 28 38 38 38 38 38	279	22 21 30 19	92
BOZS	928.4288888 98.61888	275	19 26 37 41	123
No. pupils enrolled exclusive of re-enrollment	268 4 55 55 55 55 55 55 55 55 55 55 55 55 5	554	44. 67. 60.	215
TEACHERS	Susan F. Drury Bertha Sanford Mary Plumer Stella N. Hale Nellie Jackson Etta Rochfort Anna Batchelder Grace Hatch Grace Narramore Helen Doherty Susan Fanning	Totals	Katherine Burns Edith M. Hall Phenie L. Dugar Florence A. Holmes	Totals
SCHOOLS	DEVENS Grade VI. Grade V. Grade IV. Grade IV. Grade III. Grade III. Grade III. Grade II. Grade II. Grade II.		FRANKLIN Grade III. Grade II. Grade I. Grade I.	

lo seas O tardiness	46 63 70 66 70 70 88 88	260	51 76 52 370	549
Half days of absence	706 536 536 536 550 503 1,395 930 1,755	8,657	821 1,061 771 2,776	5,429
Per cent of astendance	95.88 96.44 94.58 95.86 96.97 93.99 94.25 91.12	94.29	94.94 94.31 93.21 87.88	92.59
Average endance	44.96 39.38 39.39 41.49 51.94 35.20 45.62 30.46	403.44	43.09 44.32 58.63	195.41
Average membership	46.90 40.81 42.14 43.32 43.32 37.42 49.52 33.52	427.85	45.42 52.35 47.85 66.45	212.07
GIBLS	22 23 33 32 55 55 55 55 55 55 55 55 55 55 55 55 55	292	31 277 44	129
BOAS	20 41 20 20 10 10 10 10 10 10 10 10 10 10 10 10 10	257	250 250 251	144
No. pupils enrolled to visulosse of the properties of the properti	833733466 833733466555466 84665555466	549	60 62 95 95	273
TEACHERS	Susan H. Wallis Emma Goodwin Marcia C. Young M. Emily Hodge Vesta E. Chadwick M. A. Lorden M. Mae Gay Susan G. Bakeman Caroline R. Little Mabel Hunter E. Gertrude Kidder	Totals	Alice E. Chase Emily A. Randall Kate H. Landon Ethel D. Loud	Totals
SCHOOLS	GLENDALE.  Grade VI. Grades V. Grades V. Grade V. Grade IV. Grade III. Grade III. Grade III. Grade III. Grade III. Grade III.		HANCOCK Grade IV. Grade III. Grade II. Grade I.	-

ATTENDANCE BY GRADES.

Cases of tardiness	21, 40 46 56	122	25. 25. 26. 26. 26. 26. 26. 26. 26. 26. 26. 26	324
Half days of enesds	605 491 696 1,627	3,419	638 666 666 1,048 667 686 645 854	6,047
Per cent of angles	86.26 95.58 95.14 92.23	94.43	996.04 95.03 95.59 95.55 95.54 95.86	95.28
Average	42.24 29.82 46.65 54.75	173.46	43.48 44.13 36.96 39.53 40.08 41.27 41.93 56.22	343.60
Average Girlsredmem	44.4 31.2 48.76 59.33	183.69	45.27 46.00 39.33 42.48 41.95 43.20 43.74 58.62	360.59
CIRLS	20 14 29 39	102	29 . 29 . 31 . 20 . 33 .	207
BOXS	26 23 33 37	117	20 20 21 17 26 33 33 33 33	196
No. pupils enrolled exclusive of re-enrollment	46 35 62 76	219	50 44 53 53 53 53	403
TEACHERS	Alice M. Kyle Estelle F. Campbell Elsie Mason Carrie W. Carpenter	Totals	Melissa E. Elder Alice A. Hall Abbie A. Smith Jeanette Runnells Gertrude H. McKellar Mary L. Merchant Lelia H. Smith Louise Senter Ednah H. Warren	Totals
SCHOOLS	LAFAYETTE Grade IV. Grade III. Grade II. Grade I.		Lincoln Grade IX. Grade IX. Grade VIII. Grade VIII. Grade VIII. Grade VII. Grade VII. Grade VI. Grade VI.	

to seaso seanibra	882288828278708F0884 5184188785761576876	616
Half days of absence	750 887 644 793 1,564 1,564 1,564 1,564 835 835	14,462
Per cent of attendance	95.34 95.09 95.09 95.09 95.09 95.00 95.63 95.63 95.63	94.84
Average attendance	44.18 47.84 46.69 48.46 45.52 47.52 49.67 49.67 83.72 83.32	632.91
Average membership	46.32 50.31 50.31 48.96 48.96 49.71 49.71 49.71 49.71 49.71 49.71 49.71 49.71 49.71	667.22
GIRLS	282 283 271 1 2 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	367
BOXS	25 25 25 25 25 25 25 25 25 25 25 25 25 2	. 345
No. pupils enrolled exclusive of re-enrollment	2554055505584444888 260055505584444888 860055505584444888	712
TEACHERS	John W. Lillis Julia L. Frank Ellen L. Albee Marie McKenna Elma Clark Ethelyn M. Long Eva Steele Lizzie J. Peaslee Ida E. J. Lange Eunice A. Foster Mabel E. Beers Clara L. Hammond Jennie M. Twiss Nellie M. Sparrell Edith H. Matthews Effie J. Collins	Totals
SCHOOLS	HORACE MANN	

# ATTENDANCE BY GRADES.

1				
to sees O	15 29 27 27 77 77 160	419	15 18 18 61 61 43 43 46	332
най дауз об арзепсе	350 907 610 816 881 755 1,186 1,659	7,164	243 294 557 769 410 790 535 1,005	4,603
Per cent of attendance	96.39 94.26 95.52 94.20 94.77 95.13 95.42	94.74	97.29 97.05 95.63 95.32 97.21 97.07 94.09	95.93
Average attendance	27.5 41.83 39.52 38.27 44.90 43.24 57.44 68.97	361.67	23.4 26.66 34.40 42.30 43.67 43.31 46.19 44.16	304.09
Average qirlshomem	28.58 44.4 41.37 40.67 47.38 45.46 60.83 73.02	381.71	24.05 27.49 35.99 44.37 44.98 45.50 47.61 46.98	316.97
GIBLS	20 111 227 227 336 336 339	205	3252288 334527528	200
- BOAS	25 25 25 26 27 27 27 28 27 27 27 27	217	21 14 22 30 25 26 26	189
No. pupils enrolled exclusive of re-enrollment	337 344 50 50 64 66 66 91	422	82.84 rv	380
TEACHERS	Jennie E. Whitaker E. Luella Hutchins Shirley T. Rice A. F. Richardson N. L. Lancy Edith F. Russell Grace E. Potter Hannah P. Currier Gertrude L. Hodges	Totals	Josephine A. Upham Katherine C. Nickels Elizabeth D. Rideout Harriet M. Brown Amy W. Shaw M. Ella McCann Mary C. Bascom Ethel A. Sills Susy L. Balkam	Totals
SCHOOL	MT. WASHINGTONGrade VIII. Grade VII. Grade VI. Grade V. Grade IV. Grade III. Grade II.		NICHOLS Grade VIII. Grade VII. Grade VI. Grade V. Grade IV. Grade III. Grade II.	

to seed seanibret	01 75 64 64 65 65 65 65 65 65 65 65 65 65 65 65 65	198	30 28 28 21 21 26 26 33 33 117	398
Half days of absence	1,665 830 2,094 1,244 2,727 2,252	12,308	861 802 830 835 1,211 672 1,127	10,628
Per cent of attendance	96.37 95.02 95.73 95.00 92.44 94.26 94.25	94.50	94.58 94.77 94.77 94.57 94.57 94.67 87.29 87.29 87.29	93.27
Average	38.32 42.90 442.52 45.03 45.07 45.07	350.78	45.88 29.94 46.61 45.02 45.02 22.33 22.58 30.55 30.55	434.93
Average memberage	40.00 45.15 46.19 45.28 48.28 48.28 48.28	371.19	48.27 50.55 47.11 45.91 48.59 33.29 33.39 33.94	455.57
CIBIE	232838622	222	38 22 22 23 25 24 21 21 21 21 21	265
BOAS	25 25 25 25 25 25 25 25 25 25 25 25 25 2	234	. 23 26 26 26 27 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	266
No. pupils enrolled exclusive of the standard excention of the standard exception of the standar	84 48 55 55 55 55 55 55 55 55 55 55 55 55 55	456	× 64.08 50.08	531
TEACHERS	Samuel R. Brown Emma P. Harding Anna G. Doyle Elgiva B. Luce Eva A. Brown Rosa M. Bumstead May L. Abbott Helen L. Galvin Florence E. Downing Eula F. Bement	Totals	George I. Bowden Emma Clark Edith A. Earhart Laura M. Pease Mae C. Copeland Mary A. Manning Julia G. Stockbridge Helen Harmon Edith M. Stewart May F. Morgan Helen Latham Marie E. Dageman	Totals
SCHOOL	WARREN Grade IX. Grade VIII. Grade VII. Grade VI. Grade V. Grade IV. Grade II. Grade II.		WEBSTER. Grade IX. Grade VIII. Grade VII. Grade VI. Grade IV. Grade III. Grade II. Grade II. Grade II. Grade II. Grade II.	

ATTENDANCE BY GRADES.

to sees O	44444688668 8684668868	477	258 258 258 258	127
Half days of absence	659 898 728 1,052 495 942 699 1,012	8,723	421 601 700 1,703	3,425
Per cent of attendance	95.36 94.18 94.72 93.37 97.87 95.16 95.16	94.41	96.61 96.64 95.53 92.14	64.98
Ачетаge attendance	38.26 41.74 36.99 42.31 47.86 39.35 23.79	351.38	38.84 48.70 41.97 56.53	186.04
А verage qidsrsdməm	40.12 44.33 39.05 39.05 45.31 45.24 51.12 41.35 39.65	372.16	40.2 50.39 43.93 61.35	195.87
STHID	22212121233 25312117253	196	22.83.83 24.83.83	127
BOXS	88888888888888888888888888888888888888	229	31222	109
No. pupils enrolled to volusive of re-enrollment	94444449448 625444948	425	46.64	236
TEACHERS	Margaret Given Mary A. Lawry Abbie M. Tarbett Sara Littlefield Phila J. Williams Eva M. Barrows Ida B. Jamieson Sarah E. Hammond Alice J. Spalding May Hortense Brown	Totals	Clara Clement Grace Haskell Isa M. James Emma Schoff	Totals
SCHOOLS	WINSLOW Grade VII. Grade VI. Grade V. Grade V. Grades IV. Grade III. Grade II. Grade II. Grade II.		WINTHROP Grade IV. Grade III. Grade II.	

TABLE II.—COMPARISON BY YEARS.

Statistical years ending Feb. 28 and 29; December 31, after 1880.	Whole No. of Pupils. Fall Term.	Whole No. of Pupils. Winter Term.	Whole No. of Pupils. Spring Term.	Average Number of Pupils.	Average Attendance.	Children between 5 and 15 years of age May 1; Sept. 1 after 1898.	Per cent of average attendance to number of children between 5 and 15 years of age.	Number of Teachers employed.
1870-71 1871-72 1872-73 1873-74 1874-75 1875-76 1876-77 1877-78 1879-80 1880-81 1881* 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898 1898-99 1899-00 1900-01 1901-02 1902-03	890 958 1,031 1,157 1,231 1,354 1,549 1,739 2,146 2,459 2,904 3,122 3,477 3,935 4,248 4,615 4,976 4,976 5,328 5,721 5,339 6,090	575 609 537 650 664 676 754 756 846 825 763 847 893 1,012 1,116 1,159 1,317 1,580 1,680 1,998 2,364 2,608 2,991 3,357 3,638 3,713 4,326 4,609 4,933 5,182 5,134 5,696	532 583 593 623 653 638 709 744 752 785 774 844 894 1,017 1,152 1,204 1,428 1,596 1,792 2,024 2,443 2,772 3,187 3,386 3,600 3,919 4,261 4,609 4,966 5,101 4,952 5,571	432 481 501 518 556 573 611 648 687 715 743 825 882 987 1,083 1,141 1,305 1,484 1,873 2,160 2,337 2,598 2,906 3,291 3,600 3,791 4,171 4,311 4,602 4,917 5,123 5,554	341 399 428 445 483 *475 506 515 561 595 622 640 674 752 800 894 985 1,018 1,181 1,349 1,539 1,793 2,180 2,435 2,748 3,121 3,432 3,576 3,959 4,069 4,347 4,602 4,809 5,245	432 503 541 602 618 680 697 724 744 734 764 832 879 912 965 1,039 1,145 1,217 1,415 1,659 1,847 2,173 2,541 2,724 3,040 3,300 3,638 3,713 4,175 4,381 4,456 4,352 5,034	78.93 79.32 79.11 73.92 78.16 69.85 72.50 71.06 75.04 81.06 81.41 76.92 76.67 82.45 82.90 86.04 86.03 83.65 83.47 81.13 83.32 82.55 85.82 89.39 90.26 94.59 94.07 96.31 94.84 92.87 99.22 103.29 110.75 104.19	10 11 14 16 17 17 16 15 17 17 19 20 21 22 26 29 30 31 37 41 52 61 71 81 90 103 113 120 128 136 146 162 173

<sup>\*</sup> Interruption of school by burning of Centre Schoolhouse.
† After 1899 the number of children between the ages of 5 and 15 is the number enumerated by the September census at the beginning of the school year.

